

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Thomas E. Sharon et al.)	Group Art Unit: 2684
)	
Serial No.: Unassigned)	
)	Examiner: Edan Orgad
Filed: November 12, 2003)	
)	
For: Multi-Beam Satellite)	
Communications System)	

PRELIMINARY AMENDMENT

Commissioner for Patents
Mail Stop Patent Application
Alexandria, VA 22313-1450

November 12, 2003

Sir:

Prior to examination of the above-styled patent application, which is a divisional patent application of pending U.S. Patent Application Serial No. 09/576,475, filed on May 23, 2000 on behalf of the inventors Thomas E. Sharon, Thomas S. Taylor, William R. Hafner, Steven H. Rigg, James M. Howell, Thomas W. Glynn and Dennis L. Kershner, please amend the application as shown below and consider the appended remarks.

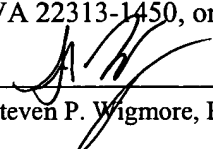
AMENDMENT

Amendments to the specification begin on page 2.

Amendments to the claims begin on page 3.

Remarks begin on page 5.

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EV 330778653 US in an envelope addressed to: Commissioner of Patents, Mail Stop Patent Application, Alexandria, VA 22313-1450, on November 12, 2003.



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